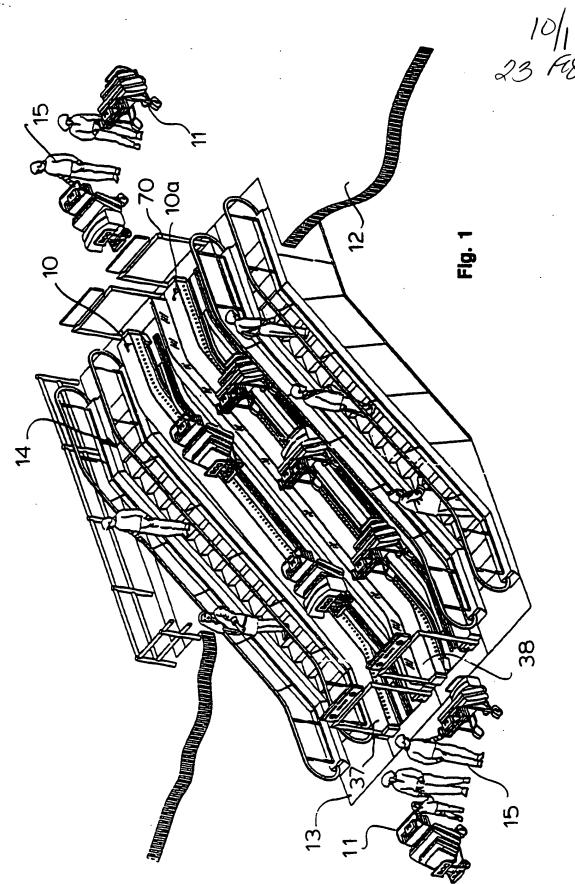
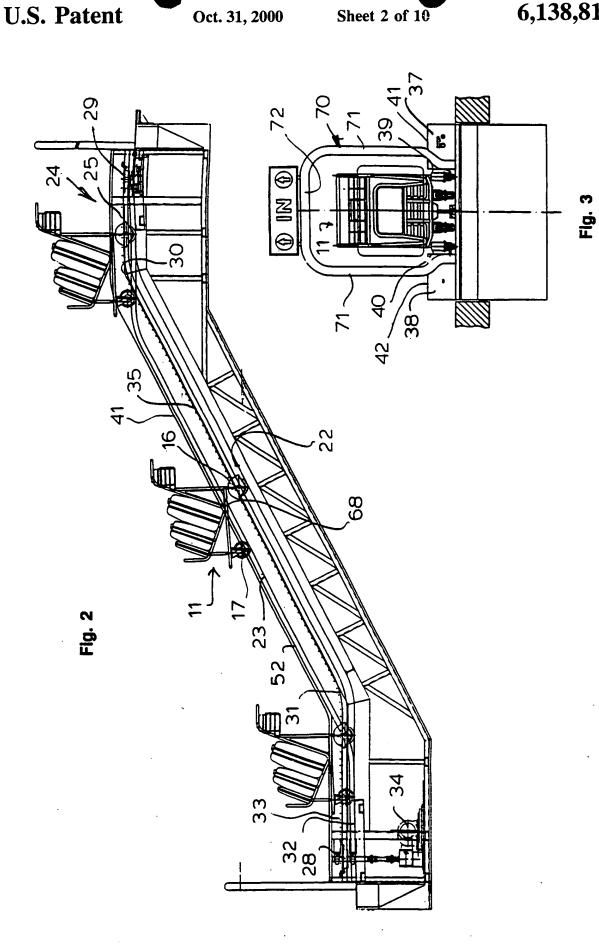
U.S. Patent

Oct. 31, 2000

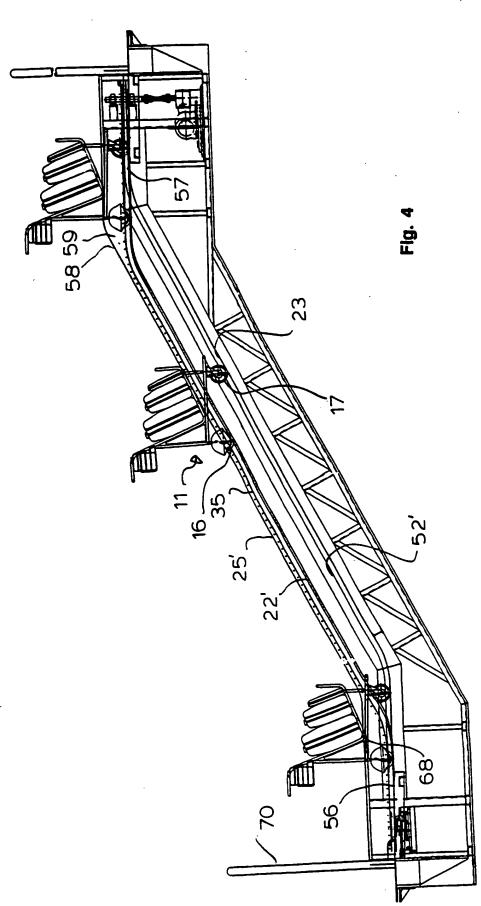


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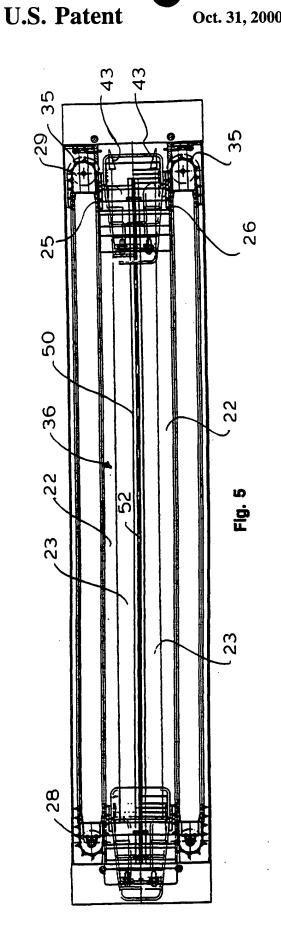


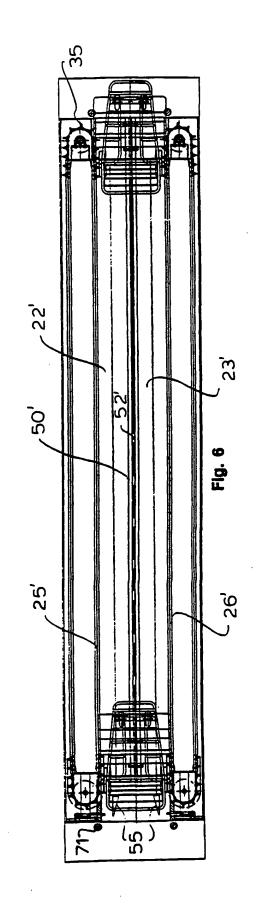


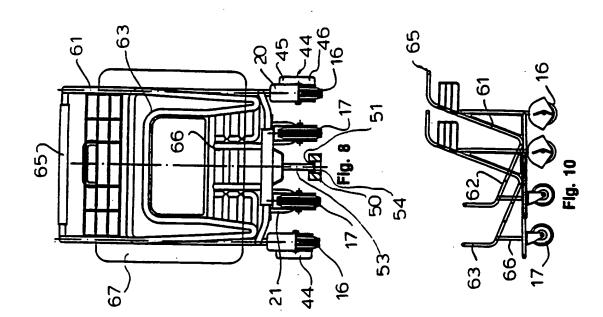


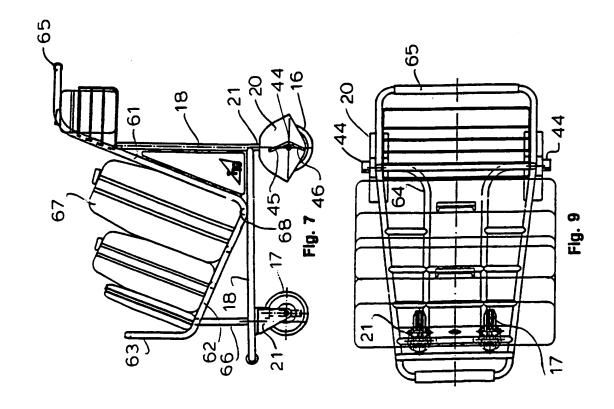


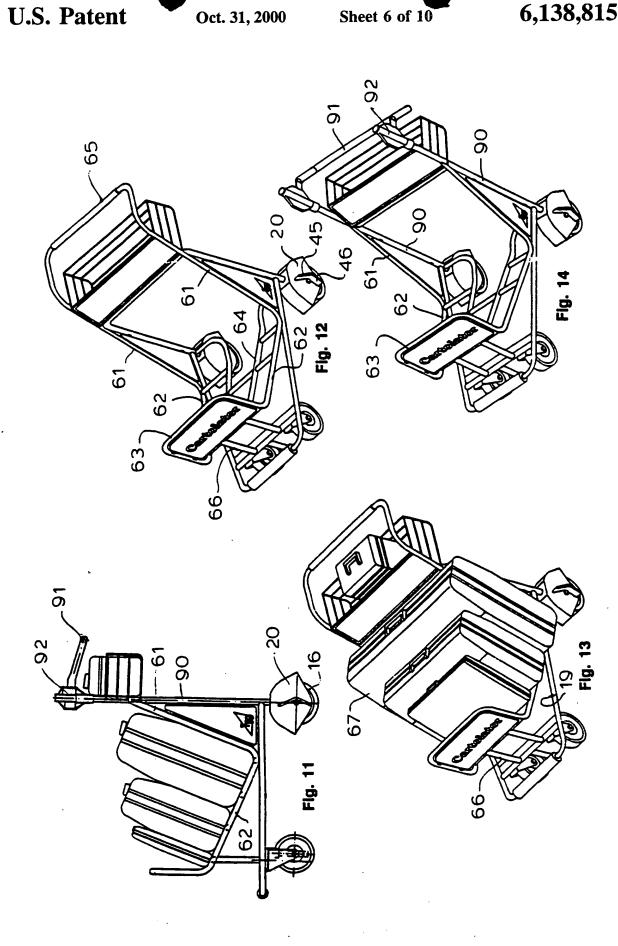




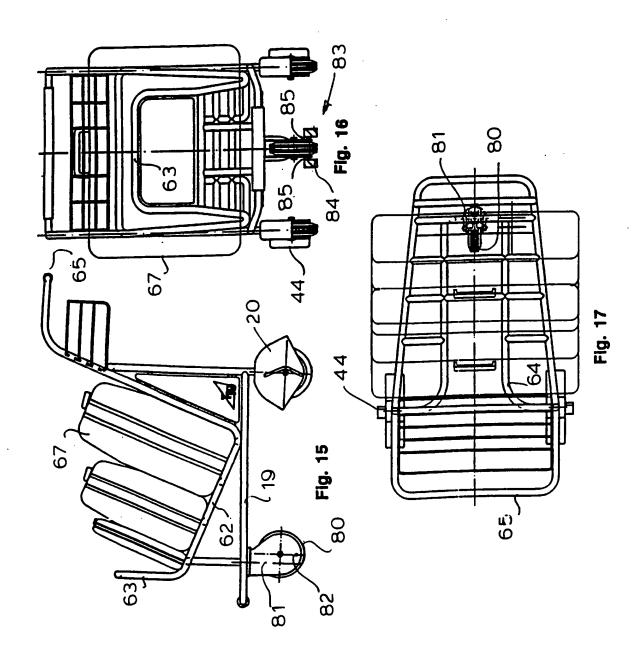




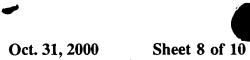












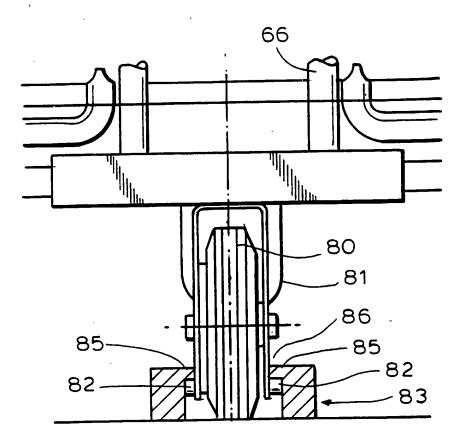
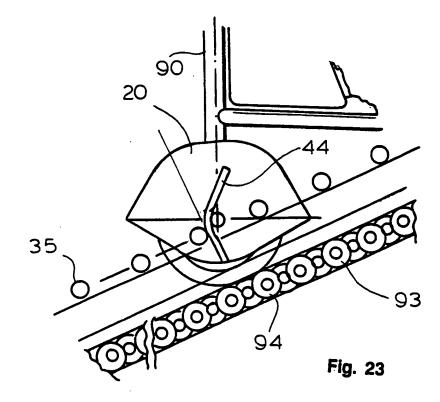
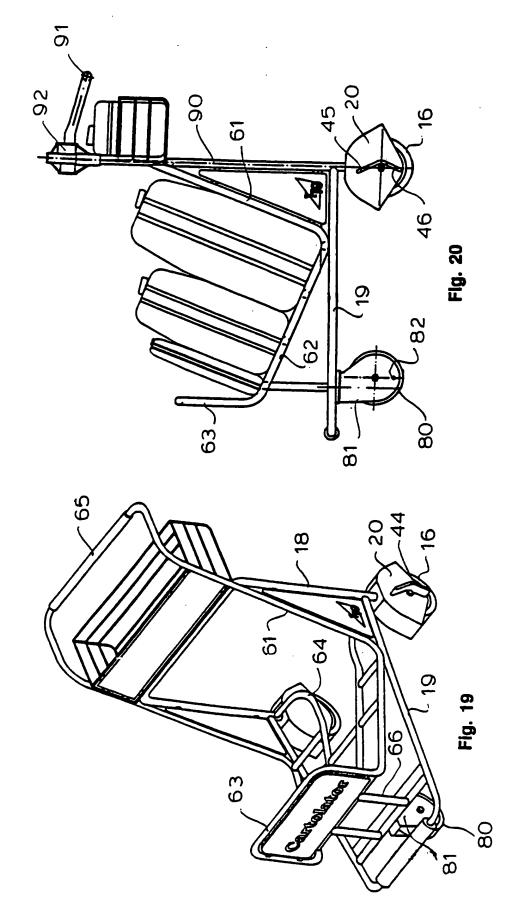


Fig. 18











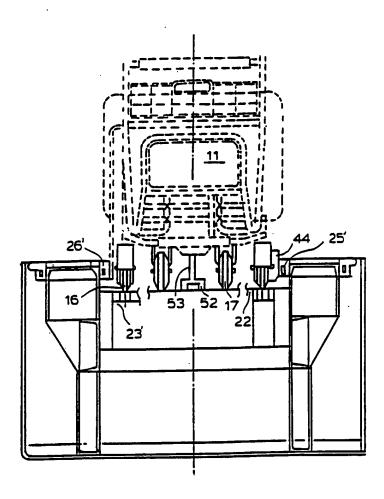


Fig. 21

